

### DOI Work Activity A1: Inventory Ecological Sites On Rangelands/Farmlands

<b>Program Area:</b>	Landscapes and Watersheds
<b>End Outcome Goal:</b>	PEO 1 - Improve Health of Watersheds, Landscapes, and Marine Resources that are DOI Managed or Influenced in a Manner Consistent with Obligations Regarding the Allocation and Use of Water
<b>Intermediate Outcome:</b>	PIO 1.1 - Restore Watersheds and Landscapes
<b>DOI Sub process:</b>	1a - Collect data (conduct inventories, surveys, monitoring)

#### Examples/Notes:

**Work Activity Description:** Includes all labor and operational costs associated with conducting ecological site inventories (ESI) such as planning for the inventory, GIS support, data management, contracts/interservice agreements, and equipment purchases/rental.

Activity involves mapping ecological sites and vegetation communities, and the systematic sampling of these sites to, at a minimum, determine above the ground annual production on all vegetation species. All techniques used are patented after those identified in the Natural Resource Conservation Services/ National Range and Pasture Handbook (1997).

Information collected is used to determine site potential for numerous land uses, including what are appropriate benchmarks for ecological condition for that site.

<b>Output:</b> Acres Inventoried	<b>Unit of Measure:</b> Number of acres completed (inventoried) using the ESI Method to the nearest 1,000 Acres.
<b>Inputs:</b>	<b>Cost Drivers:</b>

#### System Interfaces:

#### DOI Program Area Contact: